Page 1, after the title and before the first paragraph, insert:

--Background of the Invention:

A1

Field of the Invention:--.

Page 1, replace the paragraph beginning on line 54, with:

--Summary of the Invention:

The invention is thus based on the object of providing a translation system which can be used universally, whose construction is less complex, and which produces verifiable

A2

results. The invention includes a method for converting interface definitions within source code programs into an intermediate format by a computer system that carries out the method, including the steps of identification of at least one object in the source code program, and identification of at least one interface in the at least one identified object. At least one of the identified interfaces may be an internal interface for producing a link from objects within the source: code program and/or at least one of the identified interfaces may be an external interface for producing a link from an object with interfaces located outside the source code program. The at least one interface may be an input interface and/or an output interface. The method further includes identification of at least one internal link between at least

one output interface and at least one input interface between at least two objects and/or identification of at least one external link of the at least one external interface. An at least two dimensional intermediate format table having rows arranged in a first dimension, having rows arranged in a second dimension, and having cells at the intersections of the first and second rows is created. The rows in the first dimension are assigned designations for each of the at least one identified objects. The rows in the second dimension are assigned designations for each of the at least one identified links. Designations for the output interface and/or input interface that is associated with both the respective identified object and the identified internal link are inserted in each of those cells that are located at the intersection of one of the rows in the first dimension with the designation of an identified object and one of the rows in the second dimension with the designation of an identified internal link, and/or the designations for the output interface and/or input interface that is associated with both the respective identified object and the identified external link are inserted in each of those cells that are located at the intersection of one of the rows in the first dimension with the designation of an identified object and one of the rows in the second dimension with the designation of an identified external link.

The invention further includes a method for converting interface definitions from an at least two-dimensional intermediate format table into object program code the intermediate format table having first rows arranged in a first dimension, second rows arranged in a second dimension and cells at the intersections of the first and second rows. Rows in the first dimension are assigned designations for at least one object. Rows in the second dimension are assigned designations for at least one internal link between the objects and/or at least one external link of an object. Designations for an internal output interface and/or internal input interface that is/are associated with both the respective object and the link are inserted in each of those cells that are located at the intersection of one of the rows in the first dimension with the designation of an object and one of the rows in the second dimension with the designation of an internal link, and/or in which designations for the external output interface and/or external input interface that is/are associated with both the respective object and the external link are inserted in each of those cells that are located at the intersection of one of the rows in the first dimension with the designation of an object and one of the rows in the second dimension with the designation of an external link. A computer system carries out the method with the steps of creating at least one program code object based on information, contained in the intermediate format table,

about the at least one object. Associated internal output interfaces and/or internal input interfaces are assiged to their program code object. At least one link between program code objects is created based on the information, contained in the intermediate format table, about the internal links of the internal input interfaces and internal output interfaces; and/or associated external output interfaces and/or external input interfaces are assigned to their program code objects.

The invention also includes an intermediate format table which is suitable for converting interface definitions from an intermediate format table into object program code. The intermediate format table for storing interface information, which is contained in program code, in a computer system has at least two dimensions, rows arranged in a first dimension, rows arranged in a second dimension, and cells at the intersections of the first and second rows. Rows in the first dimension are assigned designations for at least one object in the program code. Rows in the second dimension are assigned designations for at least one internal link between objects and/or designations for at least one external link of the program code. Designations for an output interface and/or input interface that is/are associated with both the respective object and the internal link are inserted in each of those cells that are located at the intersection of one of

the rows in the first dimension with the designation of an object and one of the rows in the second dimension with the designation of an internal link, and/or designations for the output interface and/or input interface that is/are associated with both the respective object and the external link are inserted in each of those cells that are located at the intersection of one of the rows in the first dimension with the designation of an object and one of the rows in the second dimension with the designation of an external link.--.

Page 19, replace the paragraphs in lines 20 to 31 with:

--Brief Description of the Drawings:

FIG. 1 is an embodiment of an intermediate format table produced from a first exemplary program according to the invention; and

FIG. 2 is a further embodiment of the intermediate format table of FIG. 1 produced from a second exemplary program according to the invention.

Description of the Preferred Embodiment:

In all the figures of the drawing, sub-features and integral parts that correspond to one another bear the same reference symbol in each case.